

PCT09

RAW SEQUENCE LISTING

DATE: 01/27/2003

PATENT APPLICATION: US/09/831,307B

TIME: 13:16:49

Input Set : A:\viraxseq.txt

Output Set: N:\CRF4\01272003\I831307B.raw

4 <110> APPLICANT: The Macfarlane Burnet Centre for Medical Research Limited; Commonwealth Scientific and Industrial Research Organisation The Australian National University 12 <120> TITLE OF INVENTION: Recombinant Viral Constructs and Methods Relating Thereto 18 <130> FILE REFERENCE: 2231646/TDO C--> 22 <140> CURRENT APPLICATION NUMBER: US/09/831,307B C--> 24 <141> CURRENT FILING DATE: 2001-05-08

## ERRORED SEQUENCES

84 <210> SEQ ID NO: 4 86 <211> LENGTH: 37 88 <212> TYPE: DNA 90 <213> ORGANISM: mammalian 94 <400> SEQUENCE: 4 96 aaaggateet ttagetttet taaaaaaaa catatgg E--> 110 document2-08/11/01 E--> 115(-3-

28 <160> NUMBER OF SEQ ID NOS: 4 32 <170> SOFTWARE: PatentIn Ver. 2.0

> Does Not Comply Corrected Diskette Needec

> > 37

RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/831,307B

DATE: 01/27/2003 TIME: 13:16:50

Input Set : A:\viraxseq.txt

Output Set: N:\CRF4\01272003\1831307B.raw

## Invalid Line Length:

The rules require that a line not exceed 72 characters in length. This includes spaces.

Seq#:1; Line(s) 2,4,6,8,10,12,14,16,18,20,22,24,26,28,30,32,34,36,38,40,42

Seq#:1; Line(s) 44,46,48,50,52

Seq#:2; Line(s) 54,56,58,60,62,64,66,68
Seq#:3; Line(s) 70,72,74,76,78,80,82,84

Seq#:4; Line(s) 86,88,90,92,94

VARIABLE LOCATION SUMMARY

PATENT APPLICATION: US/09/831,307B

DATE: 01/27/2003 TIME: 13:16:50

Input Set : A:\viraxseq.txt

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## Use of n's or Xaa's(NEW RULES):

Use of n's and/or Xaa's have been detected in the Sequence Listing. Use of  $\langle 220 \rangle$  to  $\langle 223 \rangle$  is MANDATORY if n's or Xaa's are present. in  $\langle 220 \rangle$  to  $\langle 223 \rangle$  section, please explain location of n or Xaa, and which residue n or Xaa represents.

Seq#:4; N Pos. 42

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/831,307B

DATE: 01/27/2003 TIME: 13:16:50

Input Set : A:\viraxseq.txt

Output Set: N:\CRF4\01272003\I831307B.raw

L:22 M:270 C: Current Application Number differs, Replaced Application Number

L:24 M:271 C: Current Filing Date differs, Replaced Current Filing Date L:110 M:340 E: (46) "n" or "Xaa" used: Feature required, for SEQ ID#:4 L:110 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:48 SEQ:4

L:110 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:10

L:110 M:112 C: (48) String data converted to lower case,

M:254 Repeated in SeqNo=4

L:115 M:252 E: No. of Seq. differs, <211> LENGTH:Input:37 Found:48 SEQ:4